

NELLI

National portal

-

**Access to e-resources licensed via
FinELib**

FINELIB CONSORTIUM

- **National programme**
 - 107 member organisations
 - All universities, polytechnics, public libraries and 34 research institutes
 - permanent government funding
- **Service centre for libraries**
 - A unit of the National Library
 - 5 persons in licensing, 4 in portal development, 6 in other duties
- **Resources**
 - 175 databases, 14,500 journals
 - e-books, reference works, dictionaries
 - reference management system
 - 35 agreements (~ 30 publishers)
- **Nationwide cooperation across library sectors**

28.10.2004

LICENSING & PORTAL Changes

- **Negotiations**
 - **As many resources to portal as possible (~70 %)**
 - **SFX/Metalib compatibility**
 - OpenURL (source, target)
 - MetaSearch: http, XML, Z39.50, SRW/SRU, API
 - cooperation: licensing + portal team, information providers, ExLibris
 - compatibility one important consideration in choosing data provider
 - **Contents of packages (SFX)**
 - preferably full packages

28.10.2004

LICENSING & PORTAL Changes

Informing customers

a) information on resources

- description of resources, terms of use
 - on FinELib website and in Nelli
 - multi-channelled (currently only universities use portal)

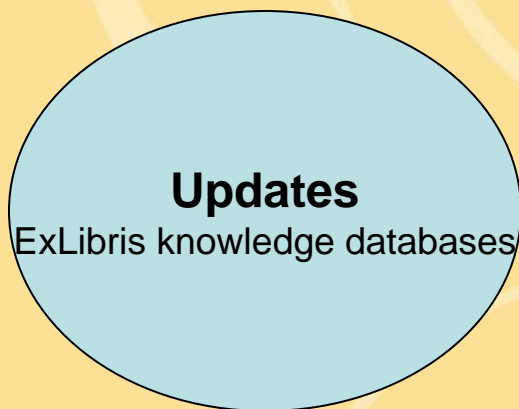
b) technical information to set up resources

28.10.2004

HOW DOES IT WORK?

Resources under negotiation

- cooperation between licensing and portal team important
- licensing team -> portal team
 - changes in current resources (content & information provider)
 - new resources
 - portal compatibility now and in the future
- portal team -> licensing team
 - technical requirements
 - future developments



Use via Nelli

- licensing team -> portal team
 - final list of new resources
 - description of resources
 - SFX/MetaLib configurations

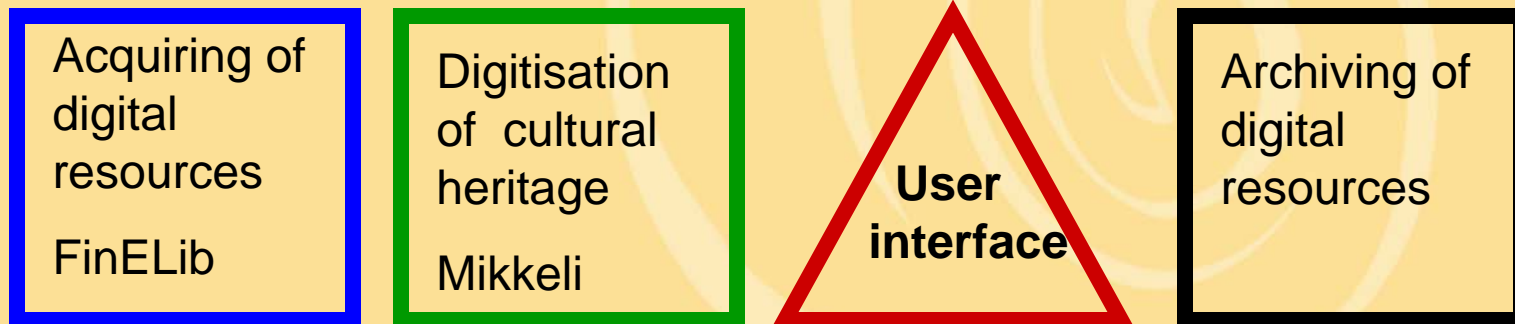
28.10.2004

NELLI – THE NATIONAL ELECTRONIC LIBRARY INTERFACE

- **National service**
- **Customers**
 - university libraries 20/21
 - polytechnic libraries 29/31
 - research libraries 35 /?
 - regional libraries 20/21
 - 450 public libraries
- **FinELib consortium model**
- **Organising**
- **We need user interfaces**
- **Statistics**
- **FinELib resources**
- **Interoperability**

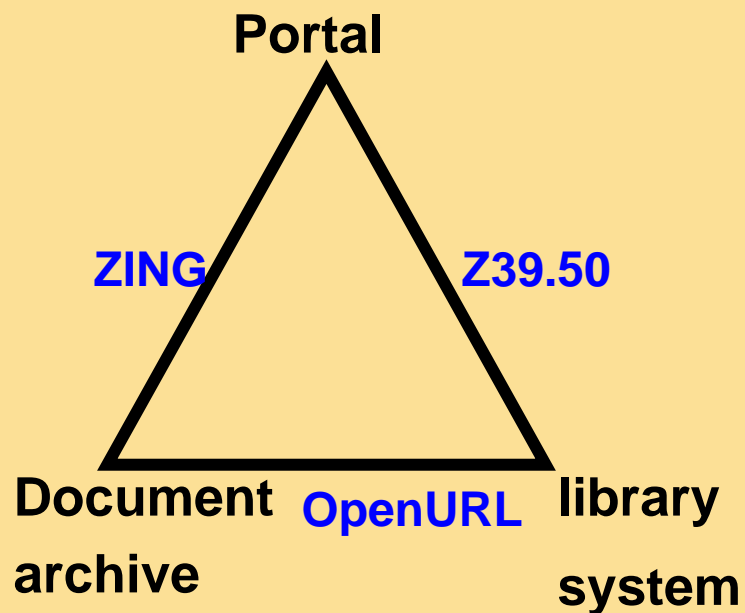
28.10.2004

The Value Chain of Digital Library Services



28.10.2004

THE TRIANGLE CONSISTS OF



1. The portal (Metalib/SFX)

- user interface / authentication
- metasearch
- linking resolver and access restriction

2. Library system (Voyager)

- description metadata

3. Document archive(Encompass)

- technical metadata
- repository

Standard base, standard interfaces

- openURL, Z39.50, Zing, Marc

28.10.2004

Visions and aims

- **One-stop shop**
- **Single-sign-on**
- **One search, all services**
- **Easy to use**
- **Centralised maintenance and management**
- **One server for the entire nation**
- **Local user interfaces**
- **Tailoring**
- **Local services**
- **Collaborative development of services**

Keep it simple stupid!

28.10.2004

NELLI PORTAL IN CONSORTIUM ENVIRONMENT

Centralised tasks:

- Co-ordinating the project
- Implementing / maintaining
- Updating SFX/Metalib
- SFX activating instructions
- Configuration files (Metalib)
- Descriptions of resources
- User interfaces (multi-lingual)
- Development of services

Local tasks:

- Authentication
- Activating SFX targets
- Copying conf. files
- Copying descriptions
- Local tailoring
- Local services
- Training

28.10.2004

INTEROPERABILITY WITH

- **Institutional portals /university portals**

Integration with e-learning systems

Teachers

- Define reading list
- Define searches
- Define resources

End users

- Use reading list
- Use pre-defined searches

Goal:

Anywhere, any time

28.10.2004

FOCUSING ON...

The Needs of the customers

Usability

Information literacy

Open Access:

Librarians should

support free information

Creative and innovative staff



28.10.2004